



UTILITY WORKER WATER

DEFINITION

Under the direction of the Water Crew Foreman, performs preventive maintenance, construction and repair work on the Water and Sewer Distribution Systems; responds to questions and concerns of the public.

ESSENTIAL JOB FUNCTIONS

- Performs service calls which include service on and offs, final readings, checks for remote or meter stops, and meter readings;
- Turns on, connects, and disconnects water services and reads meters; works shut-off lists;
- Performs semi-skilled and skilled tasks in the maintenance, construction and repair of water utility systems;
- Operates and uses a variety of equipment and machinery in the construction and maintenance of water utility lines including loaders, backhoes, tapping machines, dump trucks, and pumps;
- Maintains all tools and equipment;
- Responds to service calls concerning line emergencies or problems and works to correct problems;
- Assists in the restoration of property at the conclusion of work completed;
- Installs meters and remotes and investigates complaints from the public;
- Provides locates;
- Inspect and performs water taps;
- Replaces water valves;
- Inspects, repairs and replaces fire hydrants;
- Assist in the annual hydrant flushing program;
- Notifies residents of water main shutdowns;
- Repairs broken water and sewer mains;
- Operates sewer cleaning equipment;
- Assists with repairs to sewer lift stations;
- Assists in curb stop repairs and or replacement;
- Participates in on-call rotation; and
- Performs related duties as required.

KNOWLEDGE, SKILLS AND ABILITIES

Knowledge of:

- Modern construction techniques and practices.
- Basic plumbing practices and procedures.
- Mechanical abilities to perform the needed work.
- Various parts, supplies and materials commonly used in maintenance.
- Operational characteristics of equipment and machinery used in water line construction and maintenance.
- Principles of safe work practices.

Ability to:

- Install and repair meter systems and devices.
- Operate and maintain all equipment and machinery used in duties of line construction and maintenance.
- Use judgment in determining safety needs and prepares and barricades around work zones.
- Work in adverse weather conditions.
- Obtain a Grade IV Nebraska Water Operators Certificate.
- Communicate clearly and concisely, both orally and in writing
- Establish and maintain effective working relationship with those contacted in the course of work.

TRAINING, EDUCATION, EXPERIENCE AND QUALIFICATIONS

Graduation from high school or equivalent and any combination of training and/or experience that can be demonstrated to result in the possession of the desired knowledge, abilities, and skills necessary to perform the duties of this position. Must have a valid Nebraska Driver's License and be able to obtain a Nebraska Class "B" CDL with required endorsements within six months of hire.

JOB LOCATION

Water Treatment Shop
1111 South 9th Street

East Water Treatment Plant
111 South 1st Street

EQUIPMENT

Sewer cleaning equipment, service truck, excavator, dump truck, tracer, pay loader, hydraulic equipment, locator, leak detector, jackhammer, hand tools, sewer camera, generators, tapping machine, other related equipment and tools.

PHYSICAL REQUIREMENTS

Key: N= Never O = Occasionally F = Frequently A= Always

	N	O	F	A
LIFTING		X		
TRANSPORTING		X		
PUSHING		X		
PULLING		X		
CLIMBING		X		
BALANCING		X		
STOOPING		X	X	
KNEELING		X	X	
CROUCHING		X	X	
REACHING		X		
HANDLING		X		
FINGERING		X		
FEELING		X		
TALKING			X	
HEARING			X	
NEAR ACUITY		X		
FAR ACUITY		X		
DEPTH PERCEPTION			X	
COLOR VISION		X		
FIELD OF VISION			X	
TASTING/SMELLING		X		

ENVIRONMENTAL CONDITIONS

	N	O	F	A
EXPOSURE TO WEATHER			X	
EXTREME COLD		X		
EXTREME HEAT		X		
WET AND/OR HUMID		X		
NOISE INTENSITY LEVEL		X	X	
VIBRATION		X		
ATMOSPHERIC CONDITIONS		X	X	
MOVING MECHANICAL PARTS		X	X	
ELECTRIC SHOCK		X		
HIGH EXPOSED PLACES		X		
RADIATION	X			
EXPLOSIVES	X			
TOXIC/CAUSTIC CHEMICALS		X		

POSITION:

STANDING: 40%
WALKING: 40%
SITTING: 20%

CONTROLS:

HAND-ARM: 50%
FOOT-LEG: 50%

STRENGTH LEVEL:50-70 pounds